

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100819\
 Data File : FF005746.D
 Signal(s) : FID2B.ch
 Acq On : 08 Oct 2019 16:13
 Sample : K5141-01 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.422	4.392	4.455	BH	604	5436	0.04%	0.006%
2	4.466	4.455	4.482	PH	181	1404	0.01%	0.002%
3	4.495	4.482	4.549	PH	117	-2298	-0.02%	-0.003%
4	4.570	4.549	4.596	PH	435	840	0.01%	0.001%
5	4.600	4.596	4.610	PH	-181	-1988	-0.02%	-0.002%
6	4.636	4.610	4.663	PH	111	-1970	-0.02%	-0.002%
7	4.673	4.663	4.690	PH	-99	-3333	-0.03%	-0.004%
8	4.703	4.690	4.721	PH	-125	-3793	-0.03%	-0.004%
9	4.754	4.721	4.760	PH	-157	-5306	-0.04%	-0.006%
10	4.771	4.760	4.785	PH	-28	-1975	-0.02%	-0.002%
11	4.798	4.785	4.817	PH	-31	-3297	-0.03%	-0.004%
12	4.835	4.817	4.852	PH	21	-3478	-0.03%	-0.004%
13	4.869	4.852	4.875	PH	-85	-2605	-0.02%	-0.003%
14	4.896	4.875	4.913	PH	71	-2454	-0.02%	-0.003%
15	4.926	4.913	4.933	PH	-208	-2887	-0.02%	-0.003%
16	4.952	4.933	4.971	PH	-56	-4053	-0.03%	-0.005%
17	4.977	4.971	4.995	PH	-225	-3965	-0.03%	-0.005%
18	5.015	4.995	5.020	PH	-210	-3964	-0.03%	-0.005%
19	5.031	5.020	5.039	PH	-158	-2263	-0.02%	-0.003%
20	5.050	5.039	5.057	PH	-122	-1777	-0.01%	-0.002%
21	5.064	5.057	5.087	PH	-48	-3187	-0.03%	-0.004%
22	5.117	5.087	5.124	PH	-13	-4924	-0.04%	-0.006%
23	5.139	5.124	5.154	PH	249	440	0.00%	0.001%
24	5.164	5.154	5.186	PH	60	-1592	-0.01%	-0.002%
25	5.193	5.186	5.209	PH	-165	-3458	-0.03%	-0.004%
26	5.231	5.209	5.247	PH	-238	-7024	-0.06%	-0.008%
27	5.258	5.247	5.267	PH	-174	-3049	-0.03%	-0.003%
28	5.282	5.267	5.311	PH	105	-3532	-0.03%	-0.004%
29	5.327	5.311	5.342	PH	-54	-2516	-0.02%	-0.003%
30	5.351	5.342	5.390	PH	-15	-6142	-0.05%	-0.007%
31	5.408	5.390	5.435	PH	-145	-7560	-0.06%	-0.009%
32	5.457	5.435	5.472	PH	519	1743	0.01%	0.002%
33	5.484	5.472	5.511	PH	691	3202	0.03%	0.004%
34	5.529	5.511	5.541	PH	-54	-3649	-0.03%	-0.004%
35	5.545	5.541	5.562	PH	-182	-3609	-0.03%	-0.004%
36	5.574	5.562	5.602	PH	-199	-6745	-0.06%	-0.008%

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37	5.607	5.602	5.622	PH	-252	-3649	-0.03%	-0.004%
38	5.643	5.622	5.661	PH	644	2138	0.02%	0.002%
39	5.689	5.661	5.702	PH	-141	-5618	-0.05%	-0.006%
40	5.707	5.702	5.710	PH	-151	-1084	-0.01%	-0.001%
41	5.739	5.710	5.749	PH	336	1923	0.02%	0.002%
42	5.757	5.749	5.778	HH	284	528	0.00%	0.001%
43	5.786	5.778	5.795	PH	-130	-1905	-0.02%	-0.002%
44	5.801	5.795	5.815	PH	-109	-2293	-0.02%	-0.003%
45	5.831	5.815	5.843	PH	264	230	0.00%	0.000%
46	5.859	5.843	5.892	PH	102	-3536	-0.03%	-0.004%
47	5.910	5.892	5.934	PH	163	-2634	-0.02%	-0.003%
48	5.951	5.934	5.980	PH	290	1319	0.01%	0.002%
49	6.005	5.980	6.024	PH	3202	26866	0.22%	0.031%
50	6.054	6.024	6.080	PH	455	1740	0.01%	0.002%
51	6.096	6.080	6.119	PH	124	-1237	-0.01%	-0.001%
52	6.139	6.119	6.150	PH	462	3634	0.03%	0.004%
53	6.154	6.150	6.157	HH	463	1724	0.01%	0.002%
54	6.160	6.157	6.169	HH	421	2372	0.02%	0.003%
55	6.181	6.169	6.208	HH	460	6004	0.05%	0.007%
56	6.226	6.208	6.242	PH	366	3174	0.03%	0.004%
57	6.248	6.242	6.257	HH	132	1041	0.01%	0.001%
58	6.277	6.257	6.301	HH	755	8396	0.07%	0.010%
59	6.320	6.301	6.337	PH	297	2807	0.02%	0.003%
60	6.373	6.337	6.405	HH	903	15762	0.13%	0.018%
61	6.437	6.405	6.450	HH	1761	22256	0.18%	0.025%
62	6.455	6.450	6.484	HH	809	7017	0.06%	0.008%
63	6.500	6.484	6.510	HH	171	1516	0.01%	0.002%
64	6.526	6.510	6.538	HH	239	2863	0.02%	0.003%
65	6.550	6.538	6.557	HH	484	3976	0.03%	0.005%
66	6.585	6.557	6.609	HH	1042	17674	0.15%	0.020%
67	6.610	6.609	6.620	HH	462	2322	0.02%	0.003%
68	6.635	6.620	6.649	HH	892	9564	0.08%	0.011%
69	6.663	6.649	6.669	HH	510	4505	0.04%	0.005%
70	6.681	6.669	6.690	HH	614	6654	0.06%	0.008%
71	6.713	6.690	6.737	HH	1447	20398	0.17%	0.023%
72	6.775	6.737	6.790	PH	998	16992	0.14%	0.019%
73	6.793	6.790	6.804	HH	345	2212	0.02%	0.003%
74	6.836	6.804	6.860	HH	2614	33876	0.28%	0.039%
75	6.875	6.860	6.885	HH	498	5280	0.04%	0.006%
76	6.906	6.885	6.920	HH	1171	16709	0.14%	0.019%
77	6.939	6.920	6.943	HH	1081	11441	0.09%	0.013%
78	6.956	6.943	6.979	HH	1458	22249	0.18%	0.025%
79	6.997	6.979	7.020	HH	1926	26664	0.22%	0.030%
80	7.059	7.020	7.087	HH	3304	58075	0.48%	0.066%
81	7.098	7.087	7.119	HH	977	14220	0.12%	0.016%
82	7.139	7.119	7.175	HH	2197	39174	0.32%	0.045%
83	7.192	7.175	7.222	HH	2839	39894	0.33%	0.046%
84	7.238	7.222	7.257	HH	1299	20284	0.17%	0.023%
85	7.269	7.257	7.304	HH	907	19413	0.16%	0.022%
86	7.340	7.304	7.348	HH	3504	46577	0.39%	0.053%
87	7.359	7.348	7.387	HH	4147	58403	0.48%	0.067%
88	7.400	7.387	7.420	HH	1536	26402	0.22%	0.030%
89	7.433	7.420	7.471	HH	1592	36594	0.30%	0.042%

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90	7.481	7.471	7.507	HH	914	17072	0.14%	0.020%
91	7.533	7.507	7.570	HH	2948	68535	0.57%	0.078%
92	7.587	7.570	7.606	HH	1907	27443	0.23%	0.031%
93	7.628	7.606	7.639	HH	1195	18660	0.15%	0.021%
94	7.653	7.639	7.657	HH	1377	13149	0.11%	0.015%
95	7.673	7.657	7.683	HH	1997	26310	0.22%	0.030%
96	7.689	7.683	7.709	HH	1807	22663	0.19%	0.026%
97	7.741	7.709	7.761	HH	1803	45486	0.38%	0.052%
98	7.783	7.761	7.805	HH	2684	53143	0.44%	0.061%
99	7.832	7.805	7.855	HH	2036	52252	0.43%	0.060%
100	7.877	7.855	7.900	HH	2547	46746	0.39%	0.053%
101	7.924	7.900	7.944	HH	2592	51672	0.43%	0.059%
102	7.963	7.944	7.973	HH	3365	46568	0.38%	0.053%
103	7.984	7.973	8.014	HH	3305	53673	0.44%	0.061%
104	8.049	8.014	8.067	HH	4417	88179	0.73%	0.101%
105	8.075	8.067	8.085	HH	1966	20269	0.17%	0.023%
106	8.113	8.085	8.124	HH	1982	41745	0.35%	0.048%
107	8.152	8.124	8.169	HH	4726	93340	0.77%	0.107%
108	8.180	8.169	8.193	HH	3834	47219	0.39%	0.054%
109	8.227	8.193	8.254	HH	8180	159318	1.32%	0.182%
110	8.286	8.254	8.310	HH	9004	153392	1.27%	0.175%
111	8.334	8.310	8.355	HH	5055	93860	0.78%	0.107%
112	8.391	8.355	8.403	HH	3544	78808	0.65%	0.090%
113	8.414	8.403	8.430	HH	3191	44286	0.37%	0.051%
114	8.448	8.430	8.487	HH	4268	98269	0.81%	0.112%
115	8.520	8.487	8.541	HH	2558	69603	0.58%	0.080%
116	8.555	8.541	8.565	HH	2155	27895	0.23%	0.032%
117	8.602	8.565	8.609	HH	3120	72109	0.60%	0.082%
118	8.630	8.609	8.656	HH	11055	164592	1.36%	0.188%
119	8.674	8.656	8.702	HH	4004	97159	0.80%	0.111%
120	8.724	8.702	8.734	HH	3345	60850	0.50%	0.070%
121	8.763	8.734	8.790	HH	6123	135562	1.12%	0.155%
122	8.817	8.790	8.834	HH	3365	75556	0.62%	0.086%
123	8.845	8.834	8.853	HH	3044	32278	0.27%	0.037%
124	8.871	8.853	8.885	HH	4155	68047	0.56%	0.078%
125	8.902	8.885	8.928	HH	7049	118436	0.98%	0.135%
126	8.945	8.928	8.961	HH	3813	64870	0.54%	0.074%
127	8.986	8.961	9.010	HH	3753	97599	0.81%	0.112%
128	9.048	9.010	9.069	HH	12885	215968	1.79%	0.247%
129	9.078	9.069	9.116	HH	4377	98930	0.82%	0.113%
130	9.134	9.116	9.160	HH	3605	80558	0.67%	0.092%
131	9.193	9.160	9.213	HH	4189	100723	0.83%	0.115%
132	9.226	9.213	9.239	HH	3244	45871	0.38%	0.052%
133	9.250	9.239	9.263	HH	3426	44730	0.37%	0.051%
134	9.278	9.263	9.295	HH	3907	65005	0.54%	0.074%
135	9.305	9.295	9.315	HH	3247	37250	0.31%	0.043%
136	9.331	9.315	9.349	HH	4656	74210	0.61%	0.085%
137	9.375	9.349	9.390	HH	3790	84237	0.70%	0.096%
138	9.413	9.390	9.457	HH	12814	250864	2.07%	0.287%
139	9.466	9.457	9.474	HH	3776	36002	0.30%	0.041%
140	9.494	9.474	9.504	HH	5418	84248	0.70%	0.096%
141	9.508	9.504	9.525	HH	5348	59715	0.49%	0.068%

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142	9.557	9.525	9.577	HH	5822	139839	1.16%	0.160%
143	9.607	9.577	9.642	HH	4831	159624	1.32%	0.182%
144	9.653	9.642	9.670	HH	3525	57050	0.47%	0.065%
145	9.693	9.670	9.705	HH	3315	66862	0.55%	0.076%
146	9.708	9.705	9.715	HH	3196	19647	0.16%	0.022%
147	9.735	9.715	9.759	HH	5421	112338	0.93%	0.128%
148	9.782	9.759	9.803	HH	5237	120225	0.99%	0.137%
149	9.826	9.803	9.877	HH	20557	350242	2.90%	0.400%
150	9.897	9.877	9.917	HH	4096	88042	0.73%	0.101%
151	9.930	9.917	9.970	HH	3859	104238	0.86%	0.119%
152	9.998	9.970	10.030	HH	4172	122829	1.02%	0.140%
153	10.041	10.030	10.047	HH	3104	29733	0.25%	0.034%
154	10.098	10.047	10.117	HH	3728	138455	1.14%	0.158%
155	10.174	10.117	10.190	HH	4686	170831	1.41%	0.195%
156	10.215	10.190	10.242	HH	10304	201407	1.66%	0.230%
157	10.264	10.242	10.276	HH	5878	99269	0.82%	0.113%
158	10.295	10.276	10.319	HH	6773	142557	1.18%	0.163%
159	10.333	10.319	10.345	HH	5252	73839	0.61%	0.084%
160	10.359	10.345	10.386	HH	5507	109551	0.91%	0.125%
161	10.408	10.386	10.427	HH	4983	102231	0.85%	0.117%
162	10.430	10.427	10.442	HH	4084	35515	0.29%	0.041%
163	10.460	10.442	10.486	HH	6460	134974	1.12%	0.154%
164	10.494	10.486	10.527	HH	4391	103008	0.85%	0.118%
165	10.563	10.527	10.593	HH	21935	375063	3.10%	0.429%
166	10.615	10.593	10.624	HH	10617	155760	1.29%	0.178%
167	10.636	10.624	10.664	HH	10928	187393	1.55%	0.214%
168	10.680	10.664	10.697	HH	4932	92343	0.76%	0.106%
169	10.710	10.697	10.730	HH	4492	81059	0.67%	0.093%
170	10.751	10.730	10.761	HH	4111	72336	0.60%	0.083%
171	10.778	10.761	10.787	HH	4708	65865	0.54%	0.075%
172	10.811	10.787	10.859	HH	63171	801991	6.63%	0.917%
173	10.884	10.859	10.925	HH	22336	374437	3.10%	0.428%
174	10.955	10.925	10.974	HH	6331	157463	1.30%	0.180%
175	10.978	10.974	10.997	HH	5084	62376	0.52%	0.071%
176	11.017	10.997	11.045	HH	5540	134331	1.11%	0.154%
177	11.069	11.045	11.080	HH	5312	98927	0.82%	0.113%
178	11.096	11.080	11.111	HH	6790	103712	0.86%	0.119%
179	11.119	11.111	11.145	HH	4977	85684	0.71%	0.098%
180	11.172	11.145	11.185	HH	4506	100475	0.83%	0.115%
181	11.217	11.185	11.234	HH	4857	136266	1.13%	0.156%
182	11.265	11.234	11.297	HH	21637	364888	3.02%	0.417%
183	11.356	11.297	11.387	HH	10981	354919	2.93%	0.406%
184	11.411	11.387	11.435	HH	5153	132415	1.09%	0.151%
185	11.462	11.435	11.483	HH	5739	132836	1.10%	0.152%
186	11.501	11.483	11.534	HH	4929	139101	1.15%	0.159%
187	11.557	11.534	11.585	HH	6105	165722	1.37%	0.189%
188	11.613	11.585	11.627	HH	11156	189537	1.57%	0.217%
189	11.642	11.627	11.684	HH	13544	272299	2.25%	0.311%
190	11.727	11.684	11.745	HH	14482	333082	2.75%	0.381%
191	11.759	11.745	11.774	HH	9528	136036	1.12%	0.156%
192	11.791	11.774	11.806	HH	10819	161769	1.34%	0.185%
193	11.823	11.806	11.847	HH	12919	208878	1.73%	0.239%
194	11.868	11.847	11.891	HH	5344	125427	1.04%	0.143%

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195	11.934	11.891	11.954	HH	20002	385379	3.19%	0.441%
196	11.986	11.954	12.055	HH	242347	3077803	25.44%	3.518%
197	12.084	12.055	12.102	HH	9421	186340	1.54%	0.213%
198	12.118	12.102	12.125	HH	5139	65870	0.54%	0.075%
199	12.148	12.125	12.151	HH	5739	87303	0.72%	0.100%
200	12.177	12.151	12.254	HH	51145	910871	7.53%	1.041%
201	12.269	12.254	12.275	HH	5699	72999	0.60%	0.083%
202	12.292	12.275	12.299	HH	5989	82476	0.68%	0.094%
203	12.312	12.299	12.319	HH	6294	71034	0.59%	0.081%
204	12.346	12.319	12.379	HH	7322	226800	1.87%	0.259%
205	12.400	12.379	12.435	HH	8389	225385	1.86%	0.258%
206	12.455	12.435	12.475	HH	10626	190017	1.57%	0.217%
207	12.481	12.475	12.491	HH	6192	56768	0.47%	0.065%
208	12.512	12.491	12.530	HH	10219	184598	1.53%	0.211%
209	12.573	12.530	12.598	HH	21057	439755	3.64%	0.503%
210	12.626	12.598	12.672	HH	95799	1255929	10.38%	1.436%
211	12.687	12.672	12.709	HH	6032	124826	1.03%	0.143%
212	12.721	12.709	12.737	HH	5900	97366	0.80%	0.111%
213	12.758	12.737	12.772	HH	6618	131532	1.09%	0.150%
214	12.790	12.772	12.799	HH	7348	107155	0.89%	0.122%
215	12.816	12.799	12.837	HH	9394	188687	1.56%	0.216%
216	12.845	12.837	12.855	HH	7272	78127	0.65%	0.089%
217	12.879	12.855	12.898	HH	8848	195178	1.61%	0.223%
218	12.924	12.898	12.954	HH	74041	951989	7.87%	1.088%
219	13.009	12.954	13.040	HH	705484	9659357	79.85%	11.042%
220	13.068	13.040	13.088	HH	974985	12096709	100.00%	13.829%
221	13.097	13.088	13.144	HH	74323	1020201	8.43%	1.166%
222	13.157	13.144	13.164	HH	7646	88911	0.74%	0.102%
223	13.198	13.164	13.218	HH	73836	1207195	9.98%	1.380%
224	13.249	13.218	13.312	HH	157622	3365155	27.82%	3.847%
225	13.323	13.312	13.344	HH	12811	216295	1.79%	0.247%
226	13.355	13.344	13.365	HH	9880	119762	0.99%	0.137%
227	13.385	13.365	13.393	HH	12469	189822	1.57%	0.217%
228	13.411	13.393	13.448	HH	26957	515028	4.26%	0.589%
229	13.466	13.448	13.475	HH	10002	156077	1.29%	0.178%
230	13.528	13.475	13.555	HH	22566	737152	6.09%	0.843%
231	13.580	13.555	13.595	HH	9443	213884	1.77%	0.245%
232	13.622	13.595	13.649	HH	15058	405369	3.35%	0.463%
233	13.660	13.649	13.678	HH	13413	204249	1.69%	0.233%
234	13.699	13.678	13.733	HH	13076	362930	3.00%	0.415%
235	13.771	13.733	13.809	HH	19590	603105	4.99%	0.689%
236	13.829	13.809	13.859	HH	13087	323867	2.68%	0.370%
237	13.894	13.859	13.919	HH	11153	362032	2.99%	0.414%
238	13.933	13.919	13.946	HH	9238	147230	1.22%	0.168%
239	13.984	13.946	14.008	HH	13211	433144	3.58%	0.495%
240	14.032	14.008	14.057	HH	21996	464404	3.84%	0.531%
241	14.070	14.057	14.094	HH	13743	264199	2.18%	0.302%
242	14.136	14.094	14.162	HH	22049	569355	4.71%	0.651%
243	14.178	14.162	14.192	HH	15064	247166	2.04%	0.283%
244	14.226	14.192	14.254	HH	36387	982775	8.12%	1.123%
245	14.262	14.254	14.297	HH	31318	513929	4.25%	0.588%
246	14.325	14.297	14.364	HH	35315	839423	6.94%	0.960%

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247	14.388	14.364	14.411	HH	33352	615912	5.09%	0.704%
248	14.425	14.411	14.461	HH	17896	462066	3.82%	0.528%
249	14.490	14.461	14.513	HH	21718	505924	4.18%	0.578%
250	14.542	14.513	14.576	HH	22947	594396	4.91%	0.679%
251	14.585	14.576	14.597	HH	11142	138022	1.14%	0.158%
252	14.613	14.597	14.624	HH	11764	183882	1.52%	0.210%
253	14.669	14.624	14.714	HH	28770	860893	7.12%	0.984%
254	14.721	14.714	14.728	HH	11275	90998	0.75%	0.104%
255	14.747	14.728	14.768	HH	12941	286929	2.37%	0.328%
256	14.797	14.768	14.818	HH	47484	768486	6.35%	0.879%
257	14.838	14.818	14.859	HH	44590	679518	5.62%	0.777%
258	14.870	14.859	14.909	HH	18006	429029	3.55%	0.490%
259	14.959	14.909	14.987	HH	19496	665175	5.50%	0.760%
260	15.005	14.987	15.017	HH	13501	231284	1.91%	0.264%
261	15.035	15.017	15.070	HH	14441	415504	3.43%	0.475%
262	15.098	15.070	15.117	HH	14895	374705	3.10%	0.428%
263	15.138	15.117	15.164	HH	15334	397304	3.28%	0.454%
264	15.179	15.164	15.199	HH	13872	275571	2.28%	0.315%
265	15.246	15.199	15.283	HH	17183	733634	6.06%	0.839%
266	15.289	15.283	15.294	HH	13456	86208	0.71%	0.099%
267	15.302	15.294	15.334	HH	13448	315191	2.61%	0.360%
268	15.391	15.334	15.412	HH	18263	675882	5.59%	0.773%
269	15.449	15.412	15.491	HH	28938	926205	7.66%	1.059%
270	15.508	15.491	15.525	HH	16369	312449	2.58%	0.357%
271	15.532	15.525	15.547	HH	14767	192270	1.59%	0.220%
272	15.550	15.547	15.565	HH	14550	157292	1.30%	0.180%
273	15.581	15.565	15.586	HH	14857	183615	1.52%	0.210%
274	15.613	15.586	15.620	HH	18108	339746	2.81%	0.388%
275	15.630	15.620	15.678	HH	18412	566305	4.68%	0.647%
276	15.709	15.678	15.739	HH	16451	555782	4.59%	0.635%
277	15.760	15.739	15.770	HH	15738	293239	2.42%	0.335%
278	15.774	15.770	15.779	HH	15746	78313	0.65%	0.090%
279	15.794	15.779	15.812	HH	16867	329528	2.72%	0.377%
280	15.818	15.812	15.844	HH	16475	297966	2.46%	0.341%
281	15.891	15.844	15.928	HH	23928	919119	7.60%	1.051%
282	15.949	15.928	15.969	HH	17288	408587	3.38%	0.467%
283	15.993	15.969	16.013	HH	16704	434635	3.59%	0.497%
284	16.061	16.013	16.070	HH	20651	603213	4.99%	0.690%
285	16.094	16.070	16.120	HH	23028	637330	5.27%	0.729%
286	16.137	16.120	16.159	HH	19277	423938	3.50%	0.485%
287	16.181	16.159	16.207	HH	19857	554074	4.58%	0.633%
288	16.220	16.207	16.224	HH	19197	196943	1.63%	0.225%
289	16.272	16.224	16.308	HH	22467	1025469	8.48%	1.172%
290	16.353	16.308	16.369	HH	51420	1147062	9.48%	1.311%
291	16.378	16.369	16.408	HH	37876	672489	5.56%	0.769%
292	16.435	16.408	16.455	HH	27134	651406	5.38%	0.745%
293	16.482	16.455	16.509	HH	27742	776670	6.42%	0.888%
294	16.534	16.509	16.560	HH	23520	704104	5.82%	0.805%
295	16.592	16.560	16.621	HH	23803	837058	6.92%	0.957%
296	16.672	16.621	16.700	HH	42836	1416295	11.71%	1.619%
297	16.728	16.700	16.775	HH	58751	1520532	12.57%	1.738%
298	16.834	16.775	16.860	HH	36823	1430500	11.83%	1.635%
299	16.870	16.860	16.890	HHA	29301	529346	4.38%	0.605%

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Sum of corrected areas: 87476104

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